



FACILITY COMPLIANCE INSPECTION REPORT

Division of Waste Management Solid Waste Section

UNIT TYPE:											
Lined MSWLF		LCID		YW		Transfer		Compost		SLAS	COUNTY: Forsyth PERMIT NO.: 34-19 FILE TYPE: COMPLIANCE
Closed MSWLF		HHW		White goods		Incineration		T&P	X	FIRM	
CDFL		Tire T&P / Collection		Tire Monofill		Industrial Landfill		DEMO		SDTF	

Date of Site Inspection: February 6, 2014

Date of Last Inspection: March 26, 2013

FACILITY NAME AND ADDRESS:

Lowder Recycling and Disposal, LLC Treatment and Processing Facility
 2840 Griffith Road
 Winston-Salem, North Carolina 27103

GPS COORDINATES: N: 36.0367 W: 80.3136

FACILITY CONTACT NAME AND PHONE NUMBER:

Name: Gene Lowder, Owner
 Telephone: (336) 760-0477
 Email address: glowder@lowderinc.com
 Fax: (336) 760-6640

FACILITY CONTACT ADDRESS:

2810 Griffith Road
 Winston-Salem, North Carolina 27103

PARTICIPANTS:

Michael Young, Yard Supervisor
 Charles Gerstell, NCDENR-Solid Waste Section

STATUS OF PERMIT:

A Permit to Operate a Treatment and Processing Facility was issued to Lowder Recycling and Disposal, LLC on December 11, 2009. **This permit shall expire on December 11, 2014.**

PURPOSE OF SITE VISIT:

Comprehensive Inspection

STATUS OF PAST NOTED VIOLATIONS:

N/A

OBSERVED VIOLATIONS

None

The item(s) listed above were observed by Section staff and require action on behalf of the facility in order to come into or maintain compliance with the Statutes, Rules, and/or other regulatory requirements applicable to this facility. Be advised that pursuant to N.C.G.S. 130A-22, an administrative penalty of up to \$15,000 per day may be assessed for each violation of the Solid Waste Laws, Regulations, Conditions of a Permit, or Order under Article 9 of Chapter 130A of the N.C. General Statutes. Further, the facility and/or all responsible parties may be subject to enforcement actions including penalties, injunction from operation of a solid waste management facility or a solid waste collection service and any such further relief as may be necessary to achieve compliance with the North Carolina Solid Waste Management Act and Rules.

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ADDITIONAL COMMENTS

1. This facility consists of a Treatment and Processing Facility permitted for the acceptance of land clearing waste, untreated and unpainted wood waste and high C:N ratio yard waste.
2. The Permit to Operate and Operations Plan were reviewed. Both documents were current and available upon request.
3. Proper signage was in place at the entrance to the facility.
4. A new sign has been placed at the southern most entrance to the site with facility contact information.
5. A gate was located at the northern entrance of the facility to prevent unauthorized access. However, it is recommended that an additional gate be provided at the southern entrance to the site to prevent unauthorized access when the facility is not in operation.
6. Topsoil is obtained from screened "leftovers" deposited from mulch piles.
7. Five windrows of mulch were on site at the time of inspection. All windrows appeared to meet the proper dimensions of approximately 10-feet high x 20 feet wide as outlined in the approved operations plan.
8. Adequate access lanes were provided between each windrow. Good access was also maintained around all unground material.
9. Erosion and sedimentation control measures were in place and maintained at the time of inspection. It is recommended that washed stone be placed on the face of the spillway of the check dam located on the west side of the property near the center of the site.
10. No unacceptable waste streams were observed within the windrows, or stockpiles of final product during the inspection. However, some crumpled metal was observed between the last windrow to the north and the stockpile area for unground land clearing waste. A few small pieces of plastic were also observed within the unground material. Please ensure that all unacceptable material is placed in a designated area or waste receptacle such as a metal dumpster and then properly disposed of at a permitted solid waste facility.
11. The site appeared to meet all required setbacks detailed in the approved permit and operations plan. Please continue to ensure that a 50-foot buffer is maintained between all compost activities and the stream bordering the property.
12. Forsyth County GIS indicates that the property containing the offices of Lowder Recycling and Disposal, LLC has been sold and is now owned by 2810 Griffith LLC. Please ensure that a 50-foot property line buffer is maintained free of waste to this property boundary and all other properties not owned and occupied by Gene Lowder and as required by Permit Condition 4.
13. Slight ponding was observed in several locations on the west side of the site. However, recent heavy rains had been experienced in the area prior to the inspection. These areas should be graded and maintained to prevent future ponding.
14. The facility maintains temperature records of mulch piles to ensure that temperatures do not exceed 110°F. Records during the time period of March 2013 – January 2014 were verified. All temperatures were less than 110°F.
15. Please note under "*Status of Permit*," the Permit to Operate for this facility expires on December 11, 2004. No later than September 11, 2014, the owner or operator must submit an application for permit renewal to the Solid Waste Section. Permit renewal information should be sent to:

John Murray, Permitting Engineer
DWM/Solid Waste Section
610 E. Center Avenue, Suite 301
Mooresville, North Carolina 28115

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Please contact me if you have any questions or concerns regarding this inspection report.



Charles T. Gerstell
Environmental Senior Specialist
Regional Representative

Phone: (704) 235-2144

Sent on: <u>2/12/14</u>	<input checked="" type="checkbox"/>	Email	<input type="checkbox"/>	Hand delivery	<input type="checkbox"/>	US Mail	<input type="checkbox"/>	Certified No. <input type="text"/>
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Copies: Jason Watkins, Western District Supervisor
Sarah M. Rice, Compliance Officer